

# EAST Search History

ER- 12/6/06

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S10	6986	257/314,315,316,317,321,322,390,391,401,E29.3,E29.303,E29.304,E29.309.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 09:06
S11	0	S10 and ((nanotube\$1-on-gate) or (nanowire\$1-on-gate) or (nanoribbon\$1-on-gate) or (nanorod\$1-on-gate))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 11:23
S12	0	S10 and (electromechanical same (memory near cell\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 09:09
S13	22	S10 and (gate same (nanotube\$1 or nanowire\$1 or nanorod\$1 or nanoribbon\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 09:09
S15	62	(intel.as. or "international business machines".as.) and ((nano-tube or nanotube\$1 or NT) same gate)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/03/07 09:17
S25	17	nantero.as.	USPAT	OR	OFF	2006/03/07 10:17
S26	71	nantero.as.	US-PGPUB; USPAT	OR	OFF	2006/03/07 10:24
S40	50	"Megic Corporation".as. and (capacitor or discreet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 12:18
S52	69749	(suspended or mechanical or (micro near electro near mechanical)) same (cnt or (carbon near nano near tube\$1) or nt or (nano near tube\$1) or (carbon near nanotube\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:29
S53	649	("257"/\$3.ccls. or "438"/\$3.ccls.) and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:36
S58	413	257/209.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/22 16:38
S64	5	nanotube with based with (nram or ((non-volatile near "RAM")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 19:56

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S65	6	(nanotube with based with (ram or ((non-volatile near "RAM")))) or ntram	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 19:58
S66	824442	nanotube or (carbon near nano near (tube or wire or ribbon or line)) or "NT" or "CNT" or (nano near (tube or wire or ribbon or line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 19:59
S67	110025	NRAM or ((non near volatile) near (memor\$3 or RAM or (random near access near memor\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 20:01
S68	4254	S66 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 20:02
S69	180560	gate and source and drain and (channel or active or (drift near region))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 20:02
S70	153813	gate and source and drain and (channel or ((active or drift) near region))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 20:03
S71	467	S66 and S67 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 20:03

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S73	154	rueckes.in. and nantero.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 21:12
S74	14	rueckes.in. and source and drain and channel and ((floating and control) near gate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 21:15
S75	1150823	rueckes.in. and source and drain and channel gate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 21:15
S76	38	rueckes.in. and source and drain and channel and gate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 21:21
S78	2	"6548841".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 21:21
S82	24	((nanotube\$1-on-gate) or (nanowire\$1-on-gate) or (nanoribbon\$1-on-gate) or (nanorod\$1-on-gate))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 11:23
S83	25	((nanotube\$1-on-gate) or (nanowire\$1-on-gate) or (nanoribbon\$1-on-gate) or (nanorod\$1-on-gate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 11:26

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S84	180	(nanotube\$1 or nanowire\$1 or nanoribbon\$1 or nanorod\$1) with switch\$3 with memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 12:30
S86	64	977/936.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 12:30
S89	303	977/720,721,724,732,733,796,936, 943.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 15:09

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	137	("20020130311" "20020130353" "20020172963" "20020179434" "20030021966" "20030124325" "20030165074" "20040085805" "20040159833" "20040164289" "20040175856" "20040181630" "20040191978" "20040214366" "20040214367" "20050041465" "20050041466" "20050047244" "20050056877" "20050056877" "3448302" "4706121" "4845533" "4853893" "4876667" "4888630" "5198994" "5353121" "5410326" "5479266" "5479268" "5532754" "5710605" "5727060" "5809204" "5870150" "5886746" "5907322" "5940073" "5970206" "5974222" "6044008" "6052145" "6128214" "6159620" "6183714" "6198655" "6219839" "6221330" "6232706" "6445006" "6518156" "6548841" "6559468" "6574130" "6643165" "6673424" "6706402" "6706566" "6750471" "6759693" "6774052" "6784028" "6784166" "6803260" "6803840" "6809465" "6835613"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:26